



**Tufts Medical Center
Lemuel Shattuck Hospital**

Transitional Year Program



Competency based goals and objectives by rotation:

Rotation Name: Emergency Medicine
Preceptor: James Stephen, M.D.

Location: Tufts Medical Center
Contact Number: 617-636-4720

General Goals and Objectives: The general goals are to establish a working knowledge of Emergency Medicine. The resident should become familiar with triage, acuity, and ED procedures.

Patient care: The resident will be evaluated on their demonstration of caring and respectful behaviors in the Emergency Department. The resident should establish a foundation of skills in interviewing, informed decision-making, and the development of management plans for patient care. Residents should be able to counsel and educate families, performance of physical exams, and perform supervised procedures.

Medical Knowledge: The resident will be evaluated on analytical thinking, knowledge and application of basic sciences in the emergency department.

Practice-Based learning and improvement: The resident should develop the ability to analyze her/his own practice and need for improvement. The emergency room provides opportunities to practice evidence-based medicine, application of research and statistical method, use of information technology, and teaching.

Interpersonal communications: The resident will be evaluated on her/his ability to create therapeutic relationships with patients and the development of listening skills.

Professionalism: The resident should strive to develop respectful, altruistic, ethically sound practice which is sensitive to culture, age, gender, disability issues.

System based practice: The resident should understand the role of the emergency room as the point of entry to the hospital. The resident should appreciate how timely response of consultants decreases patient wait time in the emergency department. The need to observe patients in the ED while a differential diagnosis is established should also be appreciated. The resident should strive to insure good patient flow while preserving high quality of care. The resident should practice cost-effective care and advocate for patients within the system.

<i>Factual Knowledge</i>	
Trauma/Penetrating Injury Acute Coronary Syndrome/Chest Pain Arrhythmia Syndrome Stroke/TIA CHF/Pulmonary Edema DVT/Pulmonary Embolism GI Bleed Diabetes Emergency Epilepsy and Seizures Poisoning/Toxic Syndrome Head Injury Coma/Change in Mental Status Shock Syndrome Substance abuse Domestic violence Asthma/COPD Exacerbation Respiratory Distress/Failure Anxiety/Panic attacks Depression	Orthopedic complaints Acute Abdominal Pain Syndrome Ophthalmology disorders Malignant hypertension Gastroenteritis Headache and migraine UTI, pyelonephritis, and stones Acute low back pain Musculoskeletal injuries Skin Infection ENT disorders HIV infection Sexually transmitted diseases Urinary tract Respiratory infections Skin Rash Establish an airway Perform invasive procedures under supervision Eating disorders

Clinical Responsibilities

- Review Goals & Objectives of this rotation with your preceptor.
- Develop expertise in the management of common ER medical problems as above.
- Perform complete history and physical examination on assigned patients in a timely manner and discuss each case with the senior resident and attending physician.
- Monitor the progress of all patients seen in the Emergency Room.
- Write frequent and timely progress notes in the patient's chart.
- Inform senior resident and attendings of any and all changes in patient status.
- Attend Emergency Medicine lectures and all education meetings and presentations.
- Review computer based Emergency Medicine topics (E-Lectures).